

Microbiology Client Services Manual
Utah Public Health Laboratory

**LAB TEST – Bacteriology (Mycobacteriology) Section
and Immunology Section**

TEST	QuantiFERON®-TB Gold TB Test. Alternative to PPD Skin Test
METHOD	Cell mediated immune response to peptide antigens that simulate mycobacterium proteins
AVAILABLE	Generally available to all customers
SPECIMEN	Whole Blood = 7 to 10 mL (10 mL is preferred to recover 4 mL plasma).
COLLECT IN	Green top (sodium or lithium heparin) Vacutainer tube <u>Do Not Refrigerate!</u>
TRANSPORT	Room temperature
PROCESSING	Samples will be accepted and processed on Monday thru Thursday and must be received at UPHL by 2 pm.
TIME CRITICAL	<u>Samples must be at the State Laboratory by 1400hrs on the same day they are collected.</u>
LABEL	Patient's full name or unique ID number with collection time and date.
REQUISITION	Bacteriology/Bioterrorism/Molecular Diagnostics/TB Test Request Form (see form in Appendix B).
TEST COMPLETE	Specimens are batched and will be reported in 1-2 weeks.
CONTACT	Immunology Section
COST	\$40/test